

## Patent Abstracts of Japan

PH NL 000768WO	MAT. DOSSIER
-------------------	-----------------

PUBLICATION NUMBER : 11167787  
PUBLICATION DATE : 22-06-99

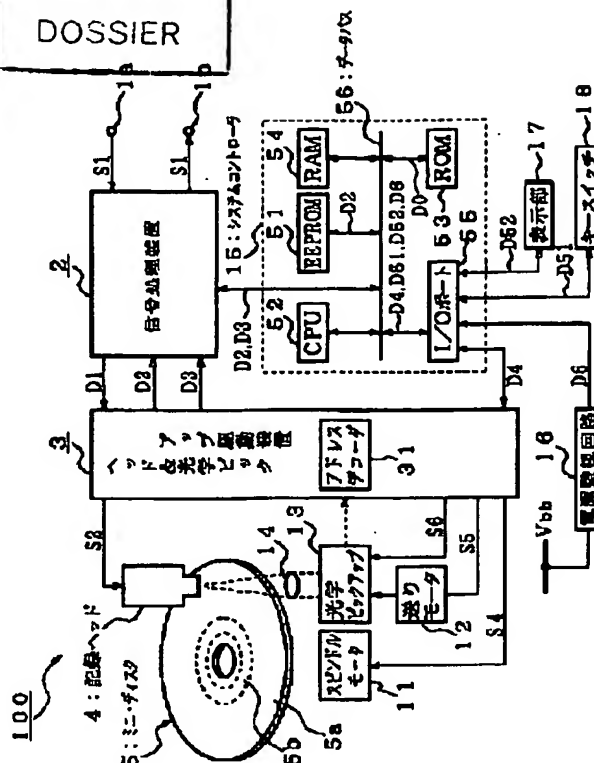
APPLICATION DATE : 04-12-97  
APPLICATION NUMBER : 09334267

APPLICANT : AIWA CO LTD:

INVENTOR : HOSAKA YOSHIAKI:

INT.CL. : G11B 27/00

TITLE : RECORDING AND REPRODUCING  
DEVICE



**ABSTRACT :** PROBLEM TO BE SOLVED: To enable relieving information contents of a recording medium recorded until cut off of a power source even when a power source is cut off during recording information in the present recording medium.

**SOLUTION:** This device is a recording and reproducing device 100 in which after information such as an audio signal, a video signal, and the like is written in the prescribed track region 5a of a mini-disk 5, a writing start address and a writing last address of the information are recorded in a U-TOC region 5b as track information D2. Also, this device is provided with an address decoder 31 generating a writing finish address whenever information is written in the prescribed track region 5a of the mini-disk 5 and an EEPROM 51 updating and recording successively the latest writing finish address generated by the address decoder 31, and a writing finish address read out from this EEPROM 51 is recorded in the U-TOC region 5b of the mini-disk 5 as a writing last address of information.

**COPYRIGHT: (C)1999,JPO**

**Disclaimer:**

This English translation is produced by machine translation and may contain errors. The JPO, the NCIPJ, and those who drafted this document in the original language are not responsible for the result of the translation.

**Notes:**

1. Untranslatable words are replaced with asterisks (\*).
2. Texts in the figures are not translated and shown as it is.

Translated: 01:18:00 JST 11/01/2006

Dictionary: Last updated 09/29/2006 / Priority: 1. Information communication technology (ICT) / 2. Electronic engineering / 3. Industrial Products

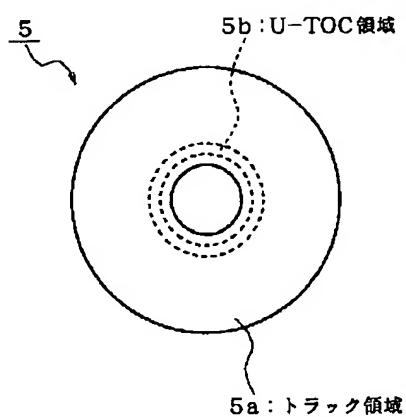
---

**DRAWINGS**

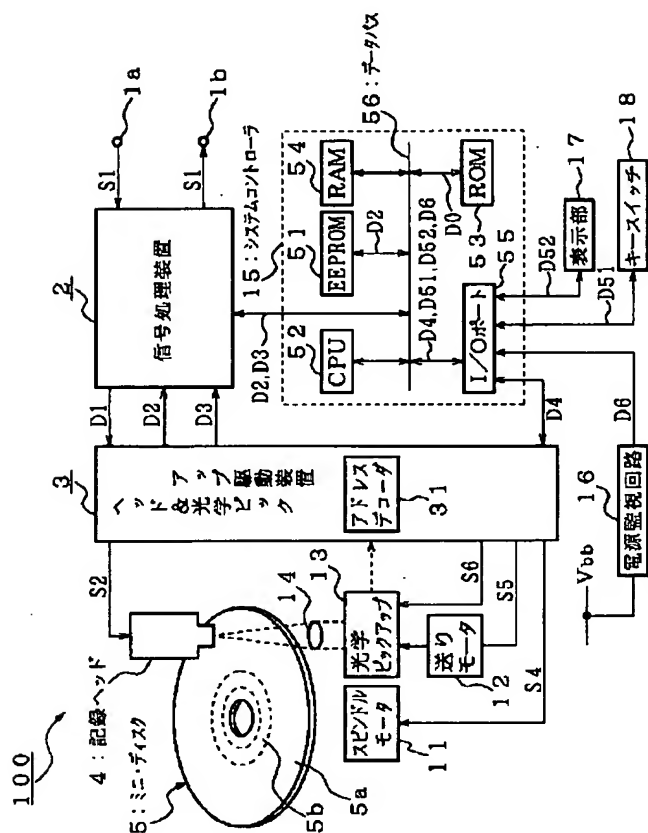
---

**[Drawing 2]**

ミニディスク5のトラック領域の説明図

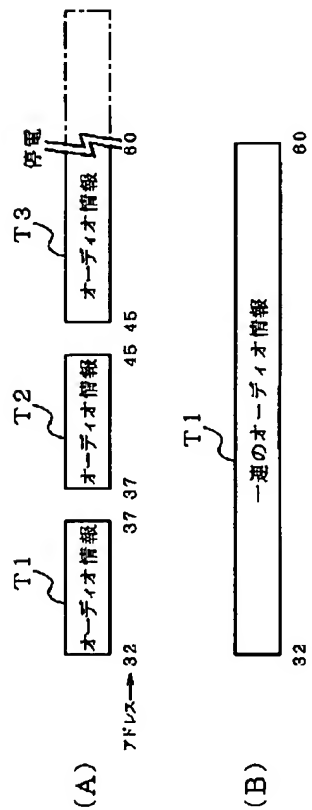
**[Drawing 1]**

第1の実施形態としての記録再生  
装置100の構成例



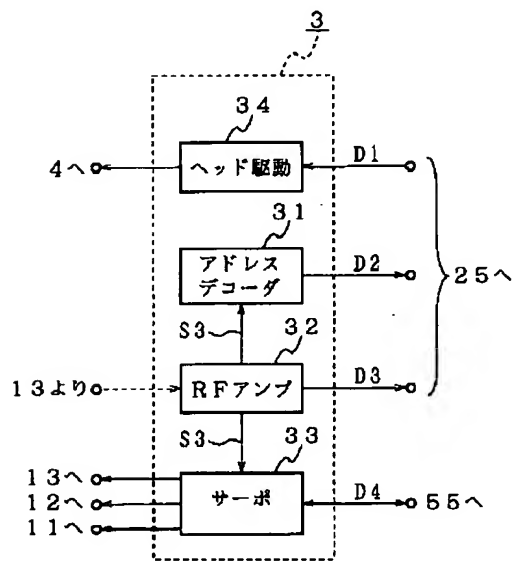
[Drawing 3]

停電時及び電源再投入時のトラック



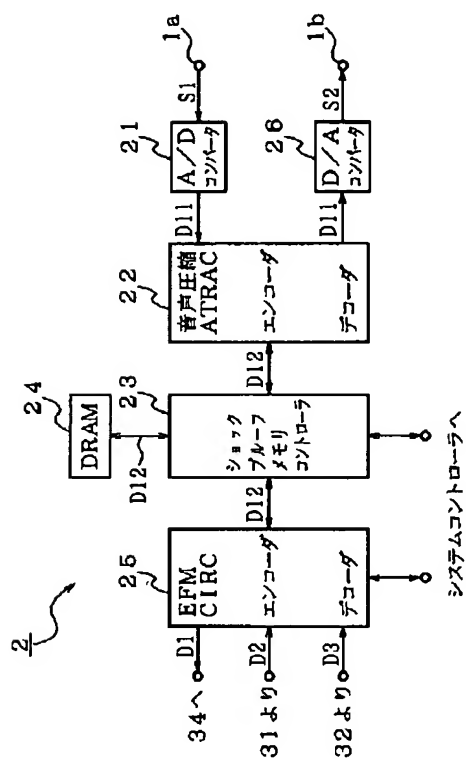
[Drawing 5]

ヘッド&光ピックアップ駆動装置3の構成例



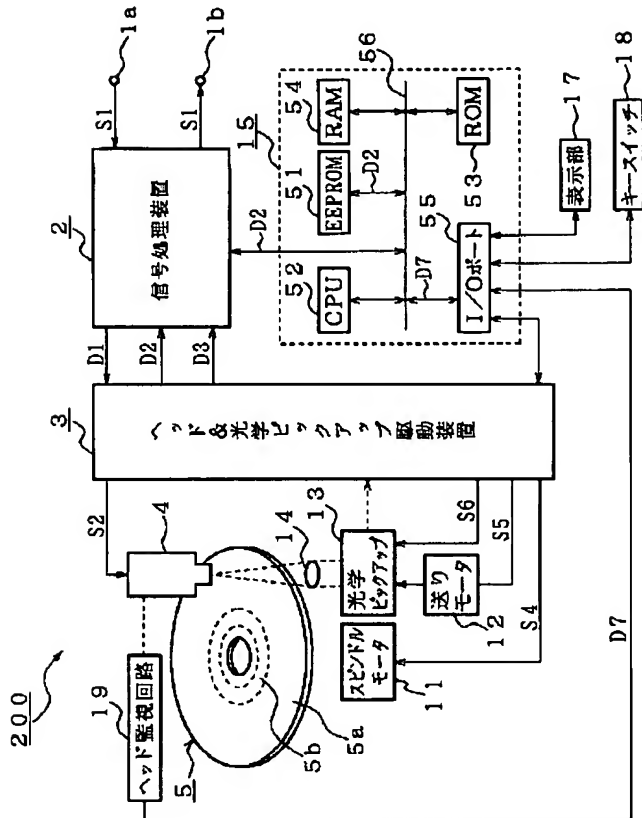
[Drawing 4]

### 信号処理装置 2 の構成例



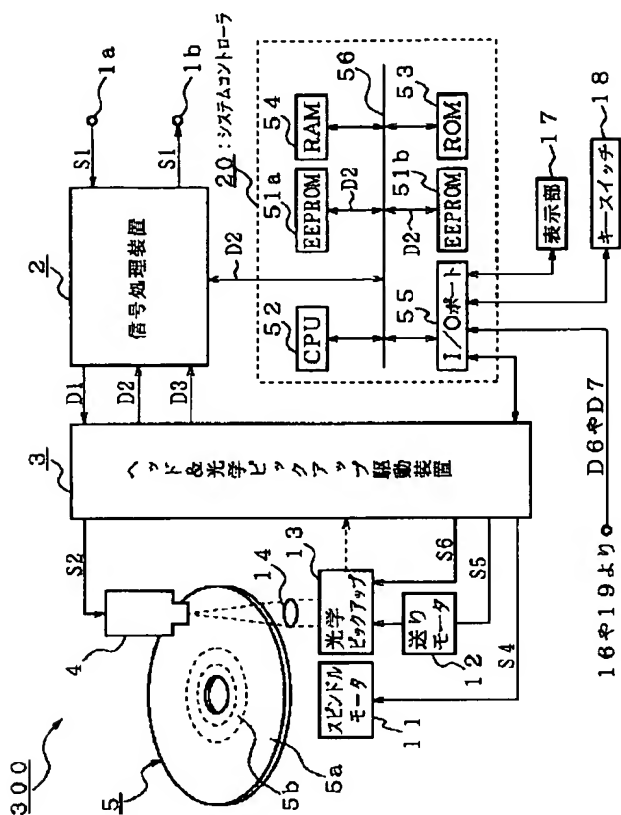
[Drawing 6]

第2の実施形態としての記録再生  
装置200の構成例



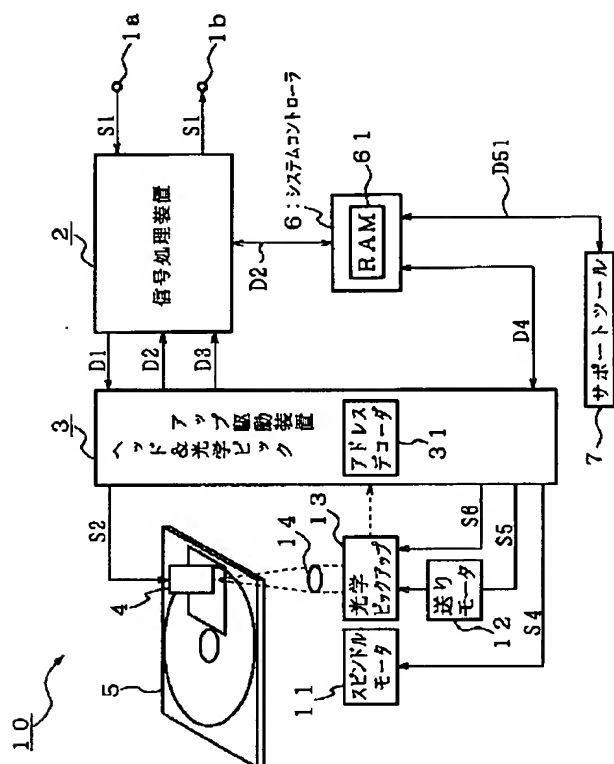
[Drawing 7]

第3の実施形態としての記録再生  
装置300の構成例



[Drawing 8]

従来方式のMD記録再生装置10の構成例



[Translation done.]